

HALOLUX CERAM 150 W 230 V E27

HALOLUX CERAM ECO | Compact halogen lamps for use in narrow luminaires



Areas of application

- General illumination
- Mood lighting
- Dining table lighting
- Lighting for reading
- Restaurants, hotels and similar prestigious applications

Product benefits

- More compact dimensions than ordinary light bulbs
- The same pleasant quality of light as that of an incandescent lamp
- No transformer required
- UV filter
- Contains no mercury

Product features

- 100 % dimmable
- Average life: 2,000 h
- Available in higher wattages up to 205 W



Product datasheet

Technical data

Electrical data

| | |
|------------------------|---------------|
| Nominal wattage | 150.00 W |
| Nominal voltage | 230 V |
| Rated wattage | 150.00 W |
| Power factor λ | 1.00 |
| Energy consumption | 150 kWh/1000h |

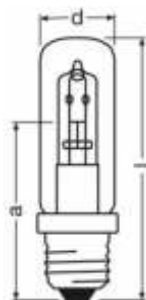
Photometrical data

| | |
|---|------------|
| Nominal luminous flux | 2870 lm |
| Color temperature | 2900 K |
| Light color as per EN 12464-1 | Warm White |
| Rated luminous flux | 2870 lm |
| Color rendering index Ra | 100 |
| Lumen main.fact.at end of nom.life time | 0.80 |

Light technical data

| | |
|---------------------|--------|
| Starting time | 0.0 s |
| Warm-up time (60 %) | 0.00 s |

Dimensions & weight



Product line drawing

| | |
|---------------------------|----------|
| Diameter | 32.0 mm |
| Overall length | 105.0 mm |
| Light center length (LCL) | 75.0 mm |
| Length | 105.0 mm |

Product datasheet

| | |
|------------|-----|
| Outer bulb | T30 |
|------------|-----|

Colors & materials

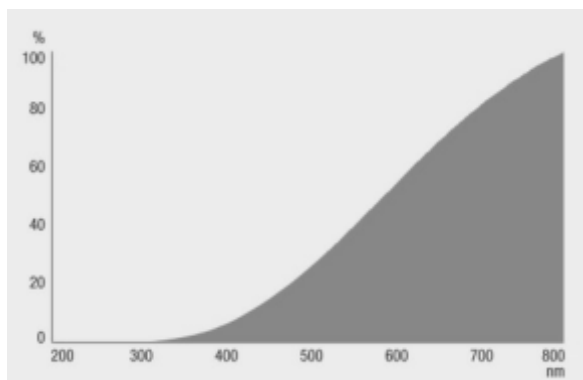
| | |
|----------------------|--------|
| Lamp mercury content | 0.0 mg |
| Mercury-free | Yes |

Lifespan

| | |
|----------------------------|---------------------|
| Nominal lamp life time | 2000 h |
| Rated lamp life time | 2000 h |
| Number of switching cycles | 50000 ¹⁾ |

¹⁾ At 1 min on / 3 min off

Additional product data



Spectral power distribution

| | |
|-----------------------------|-----|
| Base (standard designation) | E27 |
|-----------------------------|-----|

Capabilities

| | |
|------------------|-----|
| Burning position | Any |
| Dimmable | Yes |

Certificates & standards

| | |
|-------------------------|---|
| Energy efficiency class | G |
|-------------------------|---|

Product datasheet

Country specific categorizations

| | |
|------------------------|------------------------------|
| ILCOS | HSGST/C/UB-150-230-E27-75 |
| Order reference | Osram Halolux Ceram 150W E27 |

Country specific information

| Product code | METEL code | SEG number | STK number | UK Org |
|---------------------|-------------------|-------------------|-------------------|---------------|
| 4008321393869 | OSRH64402ECO E27 | 8327210 | 4739869 | - |

Product datasheet

Logistical Data

| Product code | Product description | Packaging unit (Pieces/Unit) | Dimensions (height x width x length) | Volume | Gross weight |
|--------------|-------------------------------------|------------------------------|--------------------------------------|----------------------|--------------|
| 64402/64478 | HALOLUX CERAM 150 W 230 V E27 | Folding carton box 1 | 42 mm x 42 mm x 111 mm | 0.20 dm ³ | 74.80 g |
| 64402/64478 | HALOLUX CERAM 150 W 230 V E27 | Shipping carton box 12 | 140 mm x 127 mm x 180 mm | 3.20 dm ³ | 984.60 g |

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

Disclaimer

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.